

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1132450

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15					
Name:	Spot Description:					
Address 1:	SecTwpS. R					
Address 2:	Feet from North / South Line of Section					
City: State: Zip:+	Feet from _ East / _ West Line of Section					
Contact Person:	Footages Calculated from Nearest Outside Section Corner:					
Phone: ()	□NE □NW □SE □SW					
CONTRACTOR: License #	GPS Location: Lat:, Long:					
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)					
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84					
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:					
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet					
Operator:	If Alternate II completion, cement circulated from:					
Well Name:	feet depth to:w/sx cmt.					
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:					
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Permit #:					

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY						
Confidentiality Requested						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

Page Two



Operator Name: Lease Name: _ Well #: _ County: _ INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
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 Yes
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 Yes
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 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	STRASSER A 1
Doc ID	1132450

All Electric Logs Run

ARRAY COMPENSATED TRUE RESISTIVITY
SPECTRAL DENSITY DUAL SPACED NEUTRON
BOREHOLE COMPENSATED SONIC ARRAY
MICROLOG
ANNULAR HOLE VOLUME PLOT

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	STRASSER A 1
Doc ID	1132450

Tops

Name	Тор	Datum
HEEBNER	3825	
TORONTO	3846	
LANSING	3921	
KANSAS CITY	4231	
MARMATON	4377	
CHEROKEE	4509	
ATOKA	4611	
MORROW	4672	
ST. GENEVIEVE	4698	
ST. LOUIS	4908	



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

FIELD SERVICE TICKET 1717 03148

PRESSURE PUMPING & WIRELINE DATE TICKET NO. ☐ CUSTOMER ORDER NO.: DATE OF PROD INJ WDW DISTRICT /// JOB WELL NO. LEASE CUSTOMER **ADDRESS** COUNTY CITY STATE SERVICE CRE **AUTHORIZED BY** JOB TYPE **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS TRUCK CALLED ARRIVED AT JOB 5 START OPERATION **FINISH OPERATION** RELEASED

MILES FROM STATION TO WELL CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. WNER, PERATOR, CONTRACTOR OR AGENT) ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT 41 trasse- A-74 3023 1163732 01 735 70 90 98 1050 75 253 98 30 122 385

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SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

TICKET NO. 7/703/48

	PRESSURE PUMPING & WIRELINE			TICKET NO.	11/	03148	
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1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

FIELD SERVICE TICKET 1717 03350

PRESSURE PUMPING & WIRELINE DATE TICKET NO. DATE OF JOB ☐ CUSTOMER ORDER NO.: OLD PROD □ WDW DISTRICT 17 CUSTOMER LEASE WELL NO. COUNT **ADDRESS** STATE SERVICE CRE CITY **AUTHORIZED BY** JOB TYPE: **EQUIPMENT# EQUIPMENT#** HRS **EQUIPMENT#** HRS HRS TRUCK CALLED 9 ARRIVED AT JOB START OPERATION **FINISH OPERATION** RELEASED

MILES FROM STATION TO WELL CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. SIGNED: (WELL OWNER OPERATOR, CONTRACTOR OR AGENT) ITEM/PRICE REF. NO. UNIT PRICE \$ AMOUNT MATERIAL, EQUIPMENT AND SERVICES USED UNIT 23/0 3022 0 150 312 58 50 535 00 90 833 98 SUB TOTAL CHEMICAL / ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ MATERIALS %TAX ON \$ TOTAL

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)





1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905

Phone 620-624-2277 TICKET NO. 03350 PRESSURE PUMPING & WIRELINE MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE \$ AMOUNT REF. NO. ea



	Liberal	, Kansas					Cement Report		
				Lease No.	- Canada Canaga (Canaga Canaga Ca	Date 17	Date 12-18-12		
Lease STOSSOF			Well #	- #1	Service Receipt				
Casing 5/2 1/ PT Depth 50(d0				County T	Inneu	State KS			
Job Type	42.5	" D	Formation		Gegal Descript		23-32		
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Customer Representative St.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

April 10, 2013

LAURA BETH HICKERT OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: ACO1 API 15-055-26318-00-00 STRASSER A 1 NW/4 Sec.28-23S-32W Finney County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, LAURA BETH HICKERT